

Week 3.5: Documentation of Team Collaboration (20 Points)

It is suggested that you use Google Docs to document your team work together. Each member should use a different color and a legend should identify each team member. You should submit a link and share your evidence of collaboration with the everyone. As you produce your Core Content related Student-centered Video Project during Weeks 4 and 5, revise this evidence as needed before submitting it to your IA again in Week 4 and Week 5. Each member of the team needs a copy and the link to the evidence of collaboration. Submit your evidence to your IA through your course ware.

June 17, 2013:

Creation of the google document

Kari Widener will be purple.

Mitchell Stephens will be blue.

Brandy Morris will be red.

Project Proposal

|  |  |  |  |
| --- | --- | --- | --- |
| Project title | Finding the slope |  |  |
| Purpose | Teach students how to find the slope, using plot points |  |  |
| Audience | Algebra I students |  |  |
| Program length | 90 seconds |  |  |
| Costumes | None |  |  |
| Sets | Show Me Whiteboard App |  |  |
| Props | Whiteboard app |  |  |
| Locations | Oklahoma and Texas |  |  |
| Crew |  |  |  |
| Director(s) | Mitchell, Kari, and Brandy |  |  |
| Scriptwriter(s) | Mitchell Stephens |  |  |
| Talent | Kari Widener |  |  |
| Camera operator(s) | Kari Widener |  |  |
| Editor(s) | Brandy Morris |  |  |
| Schedule of Deliverables |  |  |  |
| Project phases |  | Due date | Owner |
| Create group Google DOC |  | 6/23/13 | Kari Widener |
| Decide on topic for video |  | 6/23/13 | Kari, Mitchell, Brandy |
| Write Scrip |  |  | Mitchell |
| Make video |  |  | Kari |
| Edit |  |  |  |
|  |  |  | *Use tab to add additional rows as needed.* |
|  |  |  |  |

We need to figure out what subject and grade level we want to address. That will help us start to figure out this video. It will help if everyone puts what grade levels and subject area we teach.

Kari Widener- STEM/ 7th and 8th grade

Mitchell Stephens-9th/10th grade World History, World Geography (Have also done TX history, PE, and Sp. Ed.)

I just added Brandy to the group. I am going to contact her now and maybe we can get together shortly to decide on what to do.

Brandy Morris-2nd Grade. I’ve taught 1st-3rd.

Hey Brandy!! This will work out great.

Hi Kari!

Ok, we have looked at doing slope intercept or just teaching how to find the slope. There are many different things we can do, but we need to narrow it down quickly.

I’ll be happy to contribute to the presentation but the topic is a little out of my area of expertise. Iwould be happy to choose something younger if you can think of something that would be easy to teach in 90 secs. :)

Hey Mitchell!!

The math lesson is fine. I can do research if I need to. The only other idea I have is to demo addition regrouping.

I have wrote a sample script for finding the slope.

I’ll post it and you guys can see what you think

Alright let’s see what it looks like

Today we are going to look at finding the slope of a linear equation using two points on a graph.  This is a simple calculation that uses a simple formula.  To determine the slope, you are calculating the rise over the run.  The rise is the increase or decrease of a line on the x-axis.  The run is the increase or decrease of a line on the y-axis.  The formula that we will be using to determine the rise and run is m=y2-y1/x2-x1.  The m represents slope.  Y2 and y1 are points on the y-axis and the x2 and x1 are points on the x-axis.  We’ll start by plotting any two points on the line.  Next, we will subtract the first point from the left on the y axis from the second point.    In this problem, we see the first point is (6,8) and the second is (4,5), so we will subtract 8 from 5, which gives us -3.  Remember the formula tells us that we not but the rise over the run.  This tells us that we divide.  We will divide ?, which is our rise by ?, which is our run.  This gives us ?, which is the slope of the line.

The ? are where we’d have an actual problem.  Seems like we’d be able to do it in 90 seconds and its a pretty simple lesson

I think that looks pretty good. We could have a graph already on the screen and maybe two points already plotted.

Works for me! I’d be happy to record the narrative unless Mitchell wants to do it.

I have an app on my ipad that can record and write at the same time. It is easy to load onto the web too.

Be my guest to narrate. I hate doing that.

There’s plenty of pics online of graphs that we can use and that will give us something to document because we have to do that too.

Kari, that might be the easiest if you don’t mind.

What else do we need to have completed to turn in this week?

**AI.5.C use, translate, and make connections among algebraic, tabular, graphical, or verbal descriptions of linear functions.**

* [Linear functions: Find slope from two points (Algebra - S.3)](http://www.ixl.com/math/algebra-1/find-slope-from-two-points)

Here is what I found for the standard that it would cover. There is an example on there.

Ok, I will use the app and make the video tonight. Then, I will submit it to my wikispace and invite you two. Brandy, do you want to complete the chart above?

We need to complete that chart.  I know it includes shotlist and who the director and stuff is

I can do that now.

Shotlist should be face forward or something like that? IDK really. I will make that video real quick.

Here is an example of the problem:

Find the slope of the line that passes through (6, 8) and (4, 5).

Please help me out with the chart. Will Kari be the talent and camera operator?

I started on the top

I honestly don’t think it matters too much what we put this week because we’re supposed to edit this for the next couple weeks

Ok. I will just fill it in as much as I can and then we can always go back and edit.

Feel free to change any of the script as you see needed. It was just something I threw together. I’m, by no means, a math person.

Im recording be back soon

Is anybody good at the copyright stuff? That is the 3.4 assignment and I had no Uclue on the last assignment

UGHH...The copyright stuff is so confusing to me, but I can look it up.

3.3 is the shot list too. Since Kari is shooting is she might know the most about that.  I’ll complete 3.2 with the script and outline.

I’m not looking at it right now, but if 3.4 is the copyright then I’ll do that.

I have to run, but I will be checking back regularly so feel free to contact me via text or phone. Just let me know what the source of the graph is and we’ll go from there:) Bye!

I’m pretty sure the only thing that we’ll have to document is the graph that we use

ok. bye bye

Got the first try done. It was way less than 90 secs.

ok. i was thinking that we’ll have a title and maybe a better introduction that could make it longer.

When writing, I was concerned about going over so I think being short is not a bad thing.

I am going to play with it and when I get it done I will post it on my wiki then we can take it from there. Probably about 10 mins or less :)

Ok, remember we have 2 weeks to edit once we get a rough draft so I think it’ll be fine.

Oh ok well then I will submit this one. It has me saying omg lol

How long is it?

Here is the link: <http://kariwidener.wikispaces.com/Multimedia+Group+Video>

Let me know what you think.

That looks good to me.  I think we can add a title page and some stuff like that and it’ll be really good.

Yes we need to edit it and I don’t know what software to edit it. I just want to do a new take on it when we make it next time. But for now that will work. So I am just going to make a checklist, so we know who is doing what for the assignments and then we can email them to each other:

3.1-completed at the top

3.2-Mitch

3.3- Kari

3.4- Brandy

3.5- send copy of this

3.3 is the shotlist, which might be easiest if you do, since you did the shots and 3.4 is Brandy

That’s the copyright stuff.  If you can send her where you got the graph from. I think that’s the only documentation we have

Ok sounds good. Well I will get that shot part done and email it to you too. Best email for me is [kwidener@lamar.edu](mailto:kwidener@lamar.edu). That way I don’t accidentally delete for spam :)

Sounds good.  Seems like we got it all pretty much figured out. I think we’re actually ahead of the assignment because we already have a rough draft

I got the 3.1 done and will send it just so everyone has it. :)